



Sheet 1 of 1

<p>FORM PTO-1449</p> <p>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(Use several sheets if necessary)</p>	<p>ATTY. DOCKET NO. I-2-0201US</p> <p>APPLICANT Gredone et al.</p> <p>FILING DATE November 21, 2001</p>	<p>SERIAL NO. 09/990,060</p> <p>GROUP 2661</p>
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Nitin C. Patel

DATE CONSIDERED

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FEB 02 2001 U.S. PATENT & TRADEMARK OFFICE		FORM PTO-1449	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. I-2-0201US	SERIAL NO. 09/990,060
		APPLICANT Gredone et al.	
		FILING DATE November 21, 2001	GROUP 2661
(Use several sheets if necessary)			

U.S. PATENT DOCUMENTS

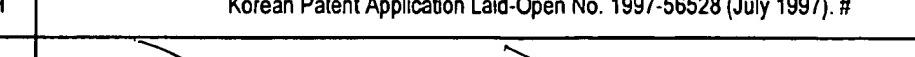
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FOREIGN PATENT DOCUMENTS

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AH	Korean Patent Application Laid-Open No. 1997-56528 (July 1997). #	
		
	EXAMINER Nitin C. Patel	DATE CONSIDERED 3-22-98

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* English translation of Claim 1 and abstract and drawing enclosed.

English translation of Claim 1 enclosed.



Sheet 1 of 1

FORM PTO-146 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		ATTY. DOCKET NO. I-2-0201US	SERIAL NO. 09/990,060
		APPLICANT Gredone et al.	
		FILING DATE November 21, 2001	GROUP 2661

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,327,126	07/1994	Beanland			
ny	*	5,400,369	03/1995	Ikemura			
ny	*	5,526,360	06/1996	Kraft			
		5,541,598	07/1996	Yoshida			
		5,602,780	02/1997	Diem et al.			
mp	*	5,847,578	12/1998	Noakes et al.			
		5,920,120	07/1999	Swenson et al.			
		6,040,792	03/2000	Watson et al.			
		6,122,683	09/2000	Ku et al.			
ny	*	6,128,244	10/2000	Thompson et al.			
mp	*	6,134,247	10/2000	Solana de Quesada et al.			

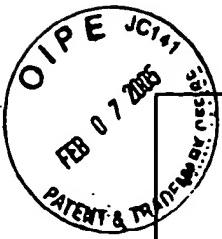
FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		42847	04/1991	KR				
ny		1997-56528	07/1997	KR				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER Nitin C. Patel	DATE CONSIDERED 3-22-05
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			APPLICANT Gredone et al.					
			FILING DATE November 21, 2001		GROUP 2116			
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		4,675,861	06/1987	Uttermark				
		5,018,142	05/1991	Simeee et al.				
		5,136,587	08/1992	Obana et al.				
		5,327,126	07/1994	Beanland				
		5,400,369	03/1995	Ikemura				
		5,526,360	06/1996	Kraft				
		5,541,596	07/1996	Yoshida				
		5,544,319	08/1996	Acton et al.				
		5,602,780	02/1997	Diem et al.				
		5,847,578	12/1998	Neakes et al.				
		5,926,120	07/1999	Swenson et al.				
		6,040,792	03/2000	Watson et al.				
		6,122,683	09/2000	Ku et al.				
		6,128,244	10/2000	Thompson et al.				
		6,134,247	10/2000	Solana de Quesada et al.				
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
		42847	04/1991	KR			YES	NO
		1997-56528	07/1997	KR				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
✓	*	"21-Bit Channel Link", National Semiconductor, July 1997, http://www.national.com/ds/DS/DS90CR21.pdf						
✓	*	Novak et al., "Channel Link Moving and Shaping Information in Point-To-Point Application", National Semiconductor, May 1996, http://www.national.com/an/AN/AN-1041.pdf .						
EXAMINER <i>Nitin C. Patel</i>			DATE CONSIDERED <i>33-22-05</i>					

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